NATURAL RESOURCES CONSERVATION SERVICE 03/03/2004

HYDRIC SOILS LIST WV085 - Ritchie County, West Virginia: Detailed Soil Map Legend

 Map symbol and map unit name	 Component/ Local Phase 	Hydric Status	Hydric criteria met (code)	Farmable Condition	Comp. Pct.	 - Altered hydrology notes
	 (C) Gallia		 		1 100	
GaC: GALLIA SILT LOAM, 10 TO 20 PERCENT SLOPES	 (C) Gallia 		 		100	
GlC: GILPIN SILT LOAM, 10 TO 20 PERCENT SLOPES	 (C) Gilpin 		 		100	
GlD: GILPIN SILT LOAM, 20 TO 30 PERCENT SLOPES	 (C) Gilpin 		 		100	
GlD3: GILPIN SILT LOAM, 20 TO 30 PERCENT SLOPES, SEVERELY ERODED	 (C) Gilpin 	No	 		100	
	 (C) Gilpin 		 		 100 	
GlF: GILPIN SILT LOAM, 40 TO 55 PERCENT SLOPES	 (C) Gilpin	No	 		100	
GuE: GILPIN-UPSHUR COMPLEX, 30 TO 40 PERCENT SLOPES	 (C) Gilpin 		 		40	
	(C) Upshur	l No l	 		35	
I 	 (C) Other Soils 	No No	 		 25 	

 Map symbol and map unit name 	 Component/ Local Phase 	 Hydric Status 	Local Landform	Hydric criteria met (code) 	Farmable Condition	Comp. Pct.	Altered hydrology notes
 GuE3: GILPIN-UPSHUR COMPLEX, 30 TO 40 PERCENT SLOPES, SEVERELY ERODED	 (C) Gilpin 	No No 					
 	 (C) Upshur					35	
 	 (C) Other Soils					25	
 Guf: GILPIN-UPSHUR COMPLEX, 40 TO 55 PERCENT SLOPES	 (C) Gilpin 						
 	 (C) Other Soils	No				30	
 	 (C) Upshur					30	
 GuF3: GILPIN-UPSHUR COMPLEX, 40 TO 55 PERCENT SLOPES, SEVERELY ERODED	 (C) Gilpin 						
 	 (C) Other Soils	l No l				30	
 	 (C) Upshur	l No l				30	
 GvF: GILPIN-UPSHUR COMPLEX, STONY, 30 TO 55 PERCENT SLOPES	 (C) Gilpin 						
 	 (C) Other Soils					30	
 	 (C) Upshur	 No				30	
 HaA: HACKERS SILT LOAM, 0 TO 3 PERCENT SLOPES	 (C) Hackers 					 95 	

 Map symbol and map unit name 	Component/ Local Phase	 Hydric Status 		Hydric criteria met (code)	Farmable Condition		Altered hydrology notes
 	 (I) Melvin	 Yes	 Flood plain				
HaB: HACKERS SILT LOAM, 3 TO 10 PERCENT SLOPES	 (C) Hackers	 No	 			1 100	
Me: MELVIN SILT LOAM	 (C) Melvin	 Yes	 Flood plain			1 100	
MnB: MONONGAHELA AND TILSIT SILT LOAMS, 3 TO 10 PERCENT SLOPES	 (C) Monongahela 	 No 	 				
 	 (C) Tilsit	l No				30	
	(C) Other Soils	l No				1 15	
	(I) Robertsville	Yes	Steptoe	2B3		0-5	
MnC: MONONGAHELA AND TILSIT SILT LOAMS, 10 TO 20 PERCENT SLOPES	 (C) Monongahela 	l No 	 				
	 (C) Tilsit	l I No				30	
 	 (C) Other Soils	l I No				20	
MnC3: MONONGAHELA AND TILSIT SILT LOAMS, 10 TO 20 PERCENT SLOPES, SEVERELY ERODED	 (C) Monongahela 	 No 	 				
 	 (C) Tilsit	l No				30	

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Map symbol and map unit name	 Component/ Local Phase 	 Hydric Status		Hydric criteria met (code)	Farmable Condition		Altered hydrology notes
 	 (C) Other Soils	l No	 			20	
Mo: MOSHANNON SILT LOAM	 (C) Moshannon	l No	 			95	
 	 (I) Melvin	Yes	 Flood plain 	2B3		0-5	
Se: SENECAVILLE SILT LOAM	 (C) Senecaville	l No				95	
 	 (I) Melvin	Yes	 Flood plain 	2B3		0-5	
Sn: SENSABAUGH SILT LOAM	 - (C) Sensabaugh -	 No	 			95	
	(I) Melvin	Yes	 Flood plain 	2B3		0-5	
Ua: UDORTHENTS, SMOOTH	 - (C) Udorthents	 Unranked	 			100	
UbB: UPSHUR SILTY CLAY LOAM, 3 TO 10 PERCENT SLOPES	 (C) Upshur 	 No	 	 		1 100	
UbC: UPSHUR SILTY CLAY LOAM, 10 TO 20 PERCENT SLOPES	 (C) Upshur 	 No 	 			1 100	
UbD: UPSHUR SILTY CLAY LOAM, 20 TO 30 PERCENT SLOPES	 (C) Upshur 	 No 	 			1 100	
UcC3: UPSHUR SILTY CLAY, 10 TO 20 PERCENT SLOPES, SEVERELY ERODED	 (C) Upshur 	 No 	 	 			

 Map symbol and map unit name 	 Component/ Local Phase 	Hydric Status	Local Landform	Hydric criteria met (code)	Farmable Condition	Comp. Pct.	Altered hydrology notes
UcD3: UPSHUR SILTY CLAY, 20 TO 30 PERCENT SLOPES, SEVERELY ERODED	 (C) Upshur 						
 UgB: UPSHUR-GILPIN COMPLEX, 3 TO 10 PERCENT SLOPES	 (C) Upshur 	 No					
 	 (C) Gilpin	l No l				35	
	 (C) Other Soils	l No l				20	
 UgC: UPSHUR-GILPIN COMPLEX, 10 TO 20 PERCENT SLOPES	 (C) Upshur 					 45	
	 (C) Gilpin	No					
	 (C) Other Soils	No				20	
UgC3: UPSHUR-GILPIN COMPLEX, 10 TO 20 PERCENT SLOPES, SEVERELY ERODED	 (C) Uphsur 						
	 (C) Gilpin	l No l				35	
 	 (C) Other Soils	l No l				20	
 UgD: UPSHUR-GILPIN COMPLEX, 20 TO 30 PERCENT SLOPES	 (C) Upshur 						
	 (C) Gilpin	l No l				35	
 	 (C) Other Soils	l No l				20	

Map symbol and map unit name	 Component/ Local Phase 	 Hydric Status	Local Landform	Hydric criteria met (code)	Farmable Condition		Altered hydrology notes
JgD3: UPSHUR-GILPIN COMPLEX, 20 TO 30 PERCENT SLOPES, SEVERELY ERODED	 (C) Upshur 						
	(C) Gilpin	l No l				35	
	(C) Other Soils	l No l				20	
VaC: VANDALIA SILT LOAM, 10 TO 20 PERCENT SLOPES	 (C) Vandalia 						
VaD: VANDALIA SILT LOAM, 20 TO 30 PERCENT SLOPES	 (C) Vandalia 	 No 					
VdC3: VANDALIA SILTY CLAY LOAM, 10 TO 20 PERCENT SLOPES, SEVERELY ERODED	 (C) Vandalia 						
dD3: VANDALIA SILTY CLAY LOAM, 20 TO 30 PERCENT SLOPES, SEVERELY ERODED	 (C) Vandalia 						
Z900: WATER	 (C) Water 	 Unranked					